

CLAIMS

1. A double walled fluid holding vessel,
comprising:

a metallic lining having a wall and a bottom
5 configured for holding a fluid; and

a substantially bottomless ceramic shell provided
substantially about said ceramic lining.

2. The vessel of claim 1, wherein said lining and
10 shell are spaced so as to define a gap therebetween that
provides a thermal insulative function.

3. The vessel of claim 1, wherein said lining
includes a lip member that extends at least in part over
15 a top edge of said shell.

4. The vessel of claim 1, further comprising a
separate base member formed of a metallic material and
provided at a base region of said vessel and fixedly
20 secured to at least one of said shell or lining.

5. The vessel of claim 1, further comprising a
seal member provided at a top region of said vessel that
forms an air and water tight seal between said lining and
25 said shell.

6. The vessel of claim 1, wherein the metallic
material of said lining includes food-safe metallic
materials.

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7. The vessel of claim 1, wherein the metallic
material of said lining includes one or more materials

from the group including stainless steel, aluminum, titanium, tin, and alloys thereof.

8. The vessel of claim 1, wherein the ceramic
5 material of said shell includes a fired nonmetallic mineral material.

9. The vessel of claim 1, wherein said ceramic material includes one or more materials from the group
10 including porcelain, stoneware, earthenware and glass.

10. The vessel of claim 1, wherein said lining has an overall vertical dimension that is greater than an overall horizontal dimension.

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11. The vessel of claim 1, wherein said metallic lining is configured in a manner that does not include coupling to an induction heating electrode.

20 12. A double walled fluid holding vessel, comprising:

a first member formed substantially of a metallic material and configured to hold a liquid; and

a second member formed substantially of a ceramic
25 material and positioned at least in part around said first member;

wherein said metallic first member includes a lip that extend at least in part over a top edge of said second member so as to be visible in an elevation view of
30 said vessel and to protect said top edge in a fall.

13. The vessel of claim 12, further comprising a base member formed substantially of a metallic material

that is provided at a bottom of said vessel and has a side wall that is visible at least in part in a side elevation view of said vessel.

5 14. The vessel of claim 12, wherein said lining includes stainless steel and said shell includes porcelain.

10 15. A double walled fluid holding vessel, comprising:

 a metallic lining having a wall and a bottom configured for holding a fluid; and

 a ceramic shell provided substantially about said ceramic lining; and

15 a seal member provided at a top region of said vessel that forms an air and water tight seal between said lining and said shell.

20 16. The vessel of claim 15, wherein said lining includes a lip member that extends at least in part over a top edge of said shell.

25 17. The vessel of claim 15, further comprising a separate base member formed of a metallic material and provided at a base region of said vessel and fixedly secured to at least one of said shell or lining.

30 18. The vessel of claim 15, wherein the metallic material of said lining includes one or more materials from the group including stainless steel, aluminum, titanium, tin, and alloys thereof.

19. The vessel of claim 15, wherein said ceramic material includes one or more materials from the group including porcelain, stoneware, earthenware and glass.

5 20. The vessel of claim 15, wherein said metallic lining is configured in a manner that does not include coupling to an induction heating electrode.